

## PROMOTER FOR SMOOTH MUSCLE CELL EXPRESSION

### ABSTRACT

5        Disclosed is a smooth muscle cell specific promoter, the SM22 $\alpha$  gene promoter as  
well as the murine cDNA and genomic SM22 $\alpha$  nucleic acid sequences. Also disclosed are  
methods of preventing restenosis following balloon angioplasty and methods of treating  
asthma based on inhibition of smooth muscle cell proliferation by expressing cell cycle  
control genes, or contraction inhibiting peptides in smooth muscle cells, under the control of  
10    the SM22 $\alpha$  promoter.